

SOUTH PRODUCTION NOTES

May 19, 2015
Afternoon Shift Notes

BASF EMPLOYEES
112 Last Recordable
687 Last Lost Time
69 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 5635 Next:

#1 mixer fluid coupling has been replaced and has been given back to the dept. We will do some final cleaning on the MED line and try to start up later on afternoons or midnights.

#1 RC / AI 5635

Continue to feed and watch the suction. Maintain feed rate of approx. 500 lbs/hr.
Exhaust to Trimer

#2 MED line / Styrene Trial:

Continuing batches on day and afternoon shifts. Need to get 4 batches per day.

#2 RC/ Styrene Trial:

Continue. Had to clean out the syntron on midnight shift due to feed rate dropping (had some pluggage).
OCS was out today and looked at the scale.

Exhaust to F1

#3 MED line / AI 5635:

Keep the extruder running through lunches and shift changes. We will need to make enough to run two calciners.. **Continue batches, add wet mix to batches (use the 5637 and 5635 wet mix).**
Dust collection lines have been unplugged and are now working.
Spiral elevator noisy WOW.

#3 RC / AI-5635

Continue to feed. Getting low on feed. Need oversize discharge line reworked so drop is more vertical to spiral. Work order written for DL Page. Line was restarted...need to watch the oversize.
Keep an eye on the oversized line, and spiral. Powder builds up and needs to be scraped out.

Exhaust to CTO

#4 RC / D-1135 next:

Continue and watch the suction. See Bodmann about changing oversized screen.

Oversized drum needs to be refed to Calciner.

Exhaust to Trimer

#5 RC / Catoxid:

Feed is off until further notice...

Need to check out the filters for the vac-u-max feed end and discharge system to see if filters were installed correctly.

Please take SA for this product, Gemini machines are now working.

Exhaust to DC

#6 RC & Dryer / D 0761 ZSH done, D 0759 next

Most of system cleaned and about ready for D 0759. Will walk through and finalize cleaning at a later date.

NOTE: T Krupp repaired the elevator in bldg 27 but on first test it got stuck between floors. We will not be using it.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is empty.

New Pfaudler / D-1135:

Continue batches. Make up chrome tank as needed, the north end is not making chrome now. So we can use as many chrome flake totes as we need.

Have extruder operator help with feeding the national.

2nd floor will be a regulated area until more IH testing can be done.

7 Tank Ni-2458 Solution:

Cleaning.

Old Pfaudler / D 0759 next

Inspection complete. Need to install lid.

National Dryer:

Running now. Continue

PK Blender / Catoxid:

Continue as this is a hot item...report of discharge valve acting up again, batches on afternoon seemed to go OK. Need to open and close the PK outlet valve slowly, and pump in the solution during batches slowly.

Chrome tank is full. Make more totes as needed.

WOW for small leak in chrome line above weigh tank.

Abbe Blender / 5206 Done

Hold. Transfer Pump will need to be replaced. Needed it for the west pfaudler.

Tower 3 / Cu 0860, will reload Thursday with Cu 1230:

Unload when able – hold on reloading... Kristen will advise

Tower 6 / Cu 0860, will reload Wednesday with E 406:

Unloaded on midnight shift Tuesday. Will reload on Wednesday and perform testing per Kristen.

North Screener / Cu-0860:

Continue.

South Screener / Cu 0860:

Solenoid still has issues maintenance is looking for the correct replacement. The correct valve should be in on Thursday or Friday and will be installed then. Continue to monitor and run in manual.

OCS found that the scale is working properly but there was a lot of material under it causing the scale issues we were having.

After all of the 0860 has been screened switch one screener to E-406. Kristen will advise on other screener soon.

#2662 (west) Pill Machine / AI-3915:

Continue

#2664 (east) Pill Machine / AI-3915:

Continue

TK #2 / BE 0101 done

Finished with batches, Kiln is done

TK #4 / X 540 next:

Running but still having scale issues (kicks out). Engineers and OCS should have been notified.

WOW for rollers for DC drum. #8 burner repaired by Dave V.

Harrop Kiln / AI 3920 finishing, AI 4096 next after kiln runs out:

Loading has stopped, will be switching to AI 4096 after kiln is emptied and temps raised. MOD is at the towers.

All raws are in the pole barn. 22,000 lbs

Should be ready to start loading cars on midnights.

Help Screener operators with screening task when waiting for cars.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

Schofield to call Jeff Lewis for instructions on start up. Need to make a few batches Jeff to advise. If any raws are needed on the second floor, let your GL know and we will get schirmer to lift up material.

Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.

We will be looking into pumping up the solution from the 1st floor, or into one of the holding tanks if they are working.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Priorities:

Priorities should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) #5 RC/South PK**
- 2) #3 MED#3RC**
- 3) West Pfaudler/National Dryer/#4 RC**
- 4) Harrop Kiln**
- 5) Horne Tabletting**
- 6) #1 MED/#1RC**
- 7) #4 Tunnel Kiln**
- 8) HC-11 precip/dry (if you get the ok to restart)**
- 9) Reduction Screening**
- 10) Reduction Towers**
- 11) East Pfaudler clean up**
- 12) HC-11 Dryer/Calciner clean up**